

## **Beaverhead County Health Profile, October 2004**

**County Seat: Dillon** 

## **Beaverhead County Public Health**

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Health Officer: Burke Hansen, MD

DEMOGRAPHICS	Beaverhead				Montana						
Area	5,542 square miles				145,552 square miles						
Population Density and Status	1.6/ sq. mi. (frontier)				6.3/ sq. mi. (10 rural, 45 frontier, 1 urban)						
Urban Population <sup>1</sup>	46.8%				54.1%						
Population <sup>2</sup> :	Male	Female	White	Am Ind	Other	Male	Female	White	Am Ind	Other	
Gender	4,589	4,395	8,734	141	109	453,738	456,634	829,147	58,167	23,058	
Race Age	0-4	5-9	10-13	14-17	<18	0-4	5-9	10-13	14-17	<18	
Age	492	518	472	572	2,054	53,422	56,893	52,324	56,138	218,777	
	18-24	25-44	45-64	65+	18+	18-24	25-44	45-64	65+	18+	
	1,158	2,057	2,426	1,289	6,930	93,543	235,792	238,475	123,785	691,595	
	Total Population: 8,984										
Educational Attainment of the	HS Graduate (or GED) Bachelor Degree				HS Gr	aduate (oi		r Degree			
Population 25 years or Older <sup>1</sup>	89%			26%			87%	24%			
Full- and Part-time Employment, by Industry (three largest)	Largest industries and percent of all jobs					Largest industries and percent of all jobs					
	State and local government (13.5%)					Retail trade (12.4%)					
	Farm (12.6%)					State and local government (12%)					
	Retail trade (10.8%)					Health care/social assistance (10.5%)					
(Notable others ≥ 10% of all jobs)	Health care/social assistance					None					
Unemployment Rate <sup>3</sup>	3.7%				4.7%						
Median Household Income <sup>1</sup>	\$28,962				\$33,024						
Per Capita Income <sup>4</sup>		\$23,524				\$24,831					
Percent of Population Below the Federal Poverty Level (FPL) <sup>1</sup> : by Age Group by Income as a Percent of FPL	All ages <18			18+	65+	All ages		<18	18+	65+	
	17.	17.1% 21%		16%	12%	14.6%		19%	13%	9%	
	50%	10	0%	150%	200%	50%	10	0%	150%	200%	
	5%	17.	1%	29%	43%	6%	14.	6%	26%	37%	
Percent of Population with Health	Medicaid		Medicare			Medicaid		Medicare			
Care Costs covered by a Government Payor	11.9%			15.7%		12.3%		15.4%			
Percent of Persons 21 Years and					ler		- 64	65 and older			
Older with a Disability (number) <sup>1</sup>				41% (501)		17% (85,337)		40% (45,284)			
Live Births per 1,000 Population <sup>5</sup>	10.9 (n = 487)				12.2 (n = 54,508)						
Deaths per 1,000 Population <sup>5</sup>	8.8 (n = 396)				9.1 (n = 40,837)						
Median Age:	Male	Fem			All	Male	Fem	White	Am Ind	All	
by Gender, Race <sup>1</sup>	36.7	38.5	38.2	23.0	37.6	36.6	38.5	38.8	24.4	37.5	
at Death⁵	75	79	77	72	77	75	81	79	62	78	
(number of deaths)	(209)	(187)	(392)	(3)	(396)	(20,806)	(20,028)	(38,716)	(1,958)	(40,837)	

<sup>&</sup>lt;sup>1</sup> Census 2000.

<sup>&</sup>lt;sup>2</sup> 2002 Census Bureau estimate.

<sup>&</sup>lt;sup>3</sup> 2003 MT Dept. Labor & Industry.

 <sup>&</sup>lt;sup>4</sup> 2002 U.S. Bureau of Economic Analysis.
 <sup>5</sup> 1998-2002, Office of Vital Statistics, DPHHS.

## COUNTY HEALTH PROFILE October 2004

HEALTH STATUS INDICATORS	Beaverhead					Mon	tana		
Fertility Rates (teen births per 1,000 teen females;	Т	Teen All Wome		omen	T	een	All Women		
II births per 1,000 females of childbearing age) <sup>6</sup>		(n=61)	53.7 (	n=487)	36.2 (r	n=6,357)	59.5 (n=54,508)		
Prenatal Care (percent beginning care in the first trimester;	1 <sup>st</sup> Tr	imester	Adequacy			at		quacy	
percent receiving adequate, i.e., early and continuous prenatal care) <sup>6</sup>	83	3.4%	82.6%				.2%		
Percent Low Birthweight (below 5 lbs. 8 oz.) <sup>6</sup>		9.0%			6.8%				
Infant Mortality (deaths per 1,000 live births) <sup>6</sup>		4.1				6.8			
Cancer Incidence Rate (diagnoses per 100,000 population) <sup>7</sup>	406.6 (95% C.I. ±56.6)				474.3 (95% C.I. ±6.2)				
Leading Causes of Death <sup>6</sup>		1. CANCER 2. HEART DISEASE			1. HEART DISEASE 2. CANCER				
		3. ACCIDENT				3. CEREBROVASCULAR DISEASE			
Heart Disease Death Rate (per 100,000 population) <sup>6</sup>	176.1 (n=79)				221.2 (n=9,913)				
Age-adjusted Heart Disease Death Rate <sup>6</sup>	156.0				203.4				
Motor Vehicle Accident Death Rate (per 100,000 population) <sup>6</sup>	35.7 (n=16)				24.5 (n=1,097)				
Suicide Rate (per 100,000 population) <sup>6</sup>	37.9 (n=17)				18.5 (n=830)				
Traumatic Injury Death Rate (per 100,000 population) <sup>6</sup>	71.3 (n=32)				55.6 (n=2,490)				
Percent of Motor Vehicle Crashes Involving Alcohol	10.8% (n=113)				9.8% (n=10,833)				
Percent of the Medicaid Population Receiving Mental Health Services (FY2003)	18.8%				17.7%				
Percent of 2-yr. Olds Seen by a Health Care Provider that are Fully Immunized (2003)	85% (n=29)				90% (n=2,439)				
STD Incidence Rate (reported cases per 100,000)	187.2 (n=84)				207.0 (n=9,277)				
HEALTH RESOURCE ASSESSMENT, 2002	Beaverhead				Montana				
Local Hospitals, Critical Access Hospitals (CAH),	Local H	Hospitals	CAH	# beds	Local H	Hospitals	CAH	# beds	
and Total Number of Beds		0		20	21 local; 2 psychiatric; 1 VA RHC CHC		40	2,902	
Rural Health Clinics, Community Health Centers, and IHS-Tribal Health Facilities (number)	RHC 0	CHC 1		IHS-Tribal 0		CHC 20	IHS-Tribal 14		
Availability of Basic and Enhanced 9-1-1 Services		Basic Basic-all counties; Enhanced-21						1 counties	
Availability of Emergency Medical Services:		# Beaverhead County Locations							
Basic Life Support Services		3 Dillon, Polaris							
Advanced Life Support Services		4 Dillon, Lima, Wisdom, Wise River							
Nursing Homes (number of facilities and beds)		1 (108	beds)		100 (7,374 beds)				
Aging Services: number of Assisted Living Facilities [ALF], Adult Foster Care [AFC], and Adult Day Care [ADC] Licenses		(# beds)	AFC	ADC	ALF (	(# beds)	AFC	ADC	
		(14)	0	0	i e	(3,597)	119	63	
Home Care Services: number of Home Health Agency [HHA] and Hospice Licenses		ННА		Hospice		ННА			
		1		1		76		Hospice 31	
Public Health Resources: number of full-time equivalent Public Health Nurses [PHN], Registered Sanitarians [RS], Registered Dietitians [RD], and Health Educators [HlthEd]		RS	RD	HlthEd	PHN	RS	RD	HlthEd	
		1	0	0	124.4	84.5	14.0	41.3	
Primary Care Provider Resources: number of doctors [MDs and DOs], Nurse Midwives [NMW], Nurse Practitioners [NP], and Physician's Assistants [PA-C]		NMW	NP	PA-C	MD/DO	NMW	NP	PA-C	
		0	1	1	881	34	314	264	
Dental Resources: Dentists and Dental Hygienists	8 4 de	4 dentists 4 hyg		ienists	505 dentists 437			gienists	
Health Care Provider Shortage Status:	Federal HPSA: None								
Health Professional Shortage Areas [HPSA]	Mental Health HPSA: Yes Dental HPSA: None								
Medically Underserved Areas or Populations [MUA/MUP]	MUA/MU	JP: Big Hol	e Basin &	Lima-Cen	tennial Va	lley CCDs			
2 4000 2002 Office of Vital Statistics DDI II IS		-							

<sup>&</sup>lt;sup>6</sup> 1998-2002, Office of Vital Statistics, DPHHS.

 $<sup>^{\</sup>rm 7}$  1998-2002, age-adjusted, Montana Tumor Registry, DPHHS.